

# FAN CONTROL CIRCUIT FOR X-RAY TUBE DEVICE

## Abstract of Disclosure

An X-ray system (10) includes an X-ray tube (16) that has a temperature sensor (22) coupled thereto. The temperature sensor (22) may be included in a heat exchanger (18). The temperature sensor (22) generates a temperature signal that is provided to a controller (12). The controller (12) generates a fan speed control signal that is used to control the speed of the fan (20) in response to the temperature signal.